

Minutes from 12/10 EPO telecon:

Attendees:

Kay Tobola-JSC
Jackie Allen-JSC
Kat Eason-COB
Lorraine Olendzenski-MBL
Jamie-COB
Leslie Unser-ASU
Rebecca Davis-ASU
Angela Phelps-PSU
Lisa Brown-PSU
Marilyn Lindstrom-HQ
Keith-UCLA
Linda Khandro-UW
Jane Fisher-SETI
Daniella Scalice-NAI
Darlene Gadd-NAI

Roundtable:

Catherine: Last week we had a working meeting with the NAI education leads (Ames, MBL, JSC, Penn) with our topic lead from SETI Institute (Pamela Harmon). We discussed the Habitable Planets lesson and sections from other lessons to incorporate into the program. The leads provided excellent points for presentation and Pam is more than happy to incorporate them into her plans. Christina O'Guinn met with me on a telecon to discuss the Astro-Venture program. At that time we have two options: Either include all teachers in the SETI presentation or our lead team can present from our astrobiology products to the middle school educators.

We agreed to begin the session with Krisstina Wilmoth (if you choose to accept this invitation) as our manager introducing the NASA Astrobiology Institute and the education and public outreach program within the Institute. Krisstina will speak for ten to fifteen minutes and from there we will convene to the classrooms to begin the hands-on astrobiology program. SETI Institute will present to forty educators and the Astro-Venture team will have twenty educators due to the need for computers for their presentation. Ten will be provided and educators will team up on the computer to work through the lessons.

At the end of the hands-on program we will re-convene together in one space for a working dinner. During dinner we plan to have a science panel-taking place with time for discussion and questions from the sixty educators in the session. The lead teams will verify with members of their team which scientist will participate on the panel. We will vary the speakers so that the educators see the breadth of research within the NAI.

By the end of this month Rebecca and Leslee plan to have a design for the invitation to educators. We will again send out reminders in January about the invitation to the

General Meeting Education Session. In the reminder we will have questions for the educators to consider in regards to Astrobiology and web sites to browse so that they come to us with prior knowledge.

Jackie & Kay: Return from Albuquerque, NM NSTA Southwestern Area teacher's conference. Went very well.

Angela: Working on 2003 workshops (Astrobiology Workshops) and mailing out brochures on the PENN State workshops for Science teachers to all EPO leads.

Lisa: The session at NSTA will be Thursday, March 27, 03 @ Marriott Hotel from 12:30-5 p.m. It was suggested that we can ship our things directly to Lisa at Penn State since she is driving there and could take a few extra boxes in the car.

Marilyn: Working on Edcats at HQ's.

Kristina: The CAN is out. Been getting a lot of questions for NAI General meeting for EPO.

Keith: Super Star lectures all done. Would like to put this on the EPO Website.

Linda: KICK-OFF Astrobio at University of Washington.

Updates: NAI General Meeting Teacher Workshop Plans:

Concerning how to approach the panel/dinner being planned for the Teachers following the workshop sessions on Tuesday afternoon of the General Meeting. It was proposed that rather than having the teachers at their own tables with the panel of scientists at a separate table, we should organize the dinner so that one scientist sits at each table with the teachers and discusses his or her astrobiology specialty at the table. It was also suggested that we try to have an object or conversation point at the table related to the specific specialty of the scientist seated at the table.

Should we invite teachers to the Sunday Primer sessions? It was suggested that we should include these sessions in their invitations. The sessions are on a Sunday, which is convenient to their schedule. Potentially, teachers who can't make it to the Tuesday afternoon events, or who don't get a spot in them could come to these Sunday Primer sessions and get a taste of Astrobiology.

Breakfast E/PO meetings at the NAI General Meeting. What should we do with our time?

It was suggested that we use the third morning to review our E/PO sessions of the previous days and discuss lessons learned for the upcoming NSTA short course in March. For the other two mornings, several things came up: One morning we can have a discussion on "Professional Development?" Kay Tobola could give a short presentation followed by discussion? And the other morning for a training on the Voyages Through Time curriculum led by Jane Fisher and Pamela Harmon. Or one or two mornings for a

mini-poster/networking session in which each of us presents a poster to the group highlighting some ongoing or upcoming activities.